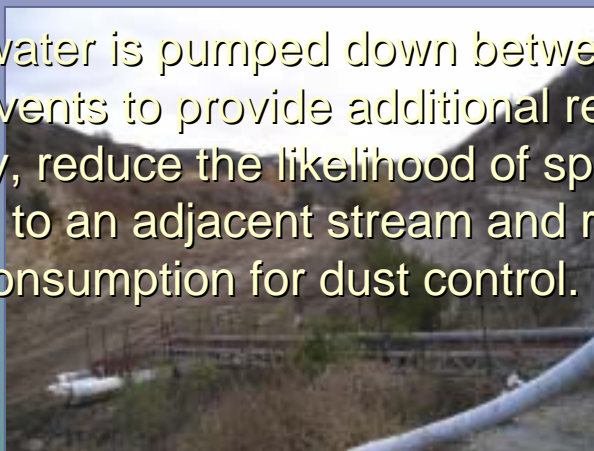


SURFACE MAINTENANCE BEST MANAGEMENT PRACTICES

Storm-water is pumped down between storm events to provide additional retention capacity, reduce the likelihood of spillway impacts to an adjacent stream and reduce water consumption for dust control.



Retention Basin

Mulch, Silt fencing and Tackifier are used to protect exposed slopes from erosion.



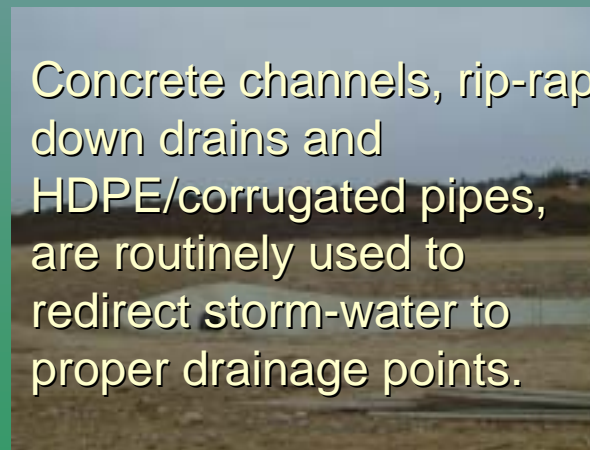
Slope Protection

A 500 linear foot Gabion channel protects the southern slope of South Miramar from storm-water impacts.



Slope Stabilization

Concrete channels, rip-rap down drains and HDPE/corrugated pipes, are routinely used to redirect storm-water to proper drainage points.



Drainage Mitigation